



thg

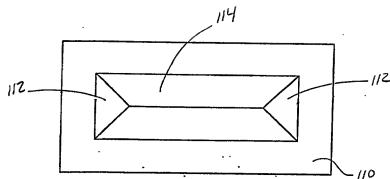


FIGURE 1

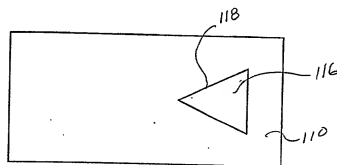


FIGURE 2

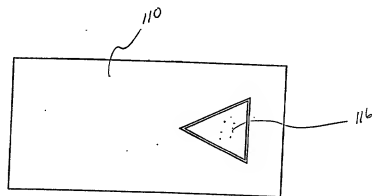


FIGURE 3

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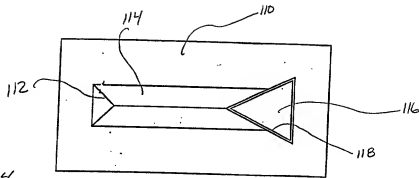


FIGURE 4

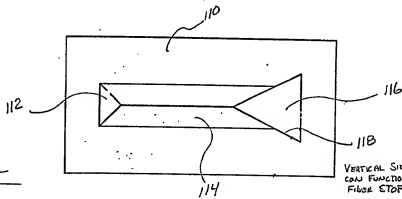


FIGURE 5

VERTICAL SHOWN THAT  
CAN FUNCTION AS A  
FILM STOP.

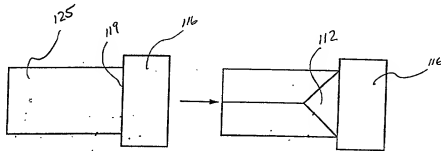


FIGURE 6

FIGURE 7

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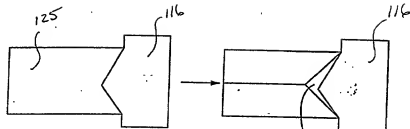


FIGURE 8

POTENTIAL WEDGE

FIGURE 9

FIGURE 10

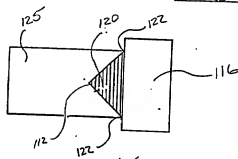


FIGURE 11

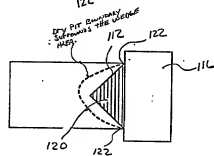
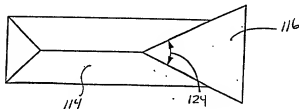
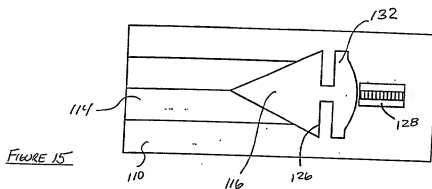
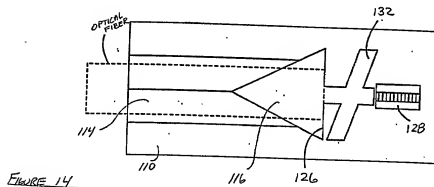
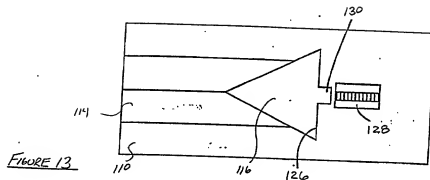


FIGURE 12





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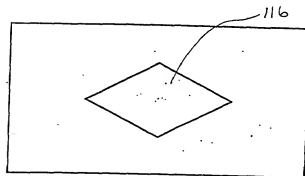


FIGURE 16

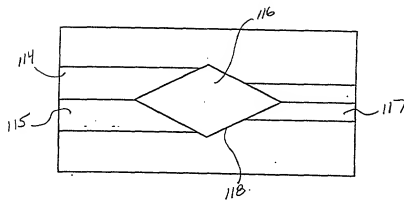


FIGURE 17

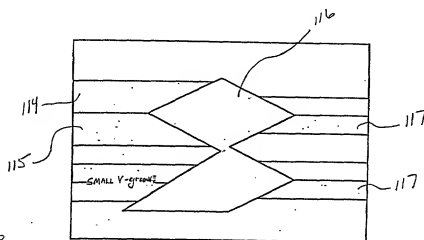


FIGURE 18

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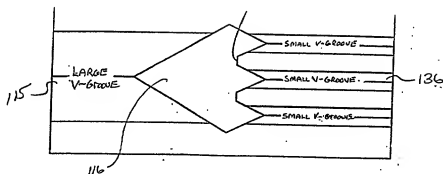


FIGURE 19

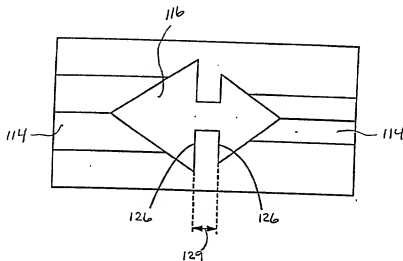


FIGURE 20

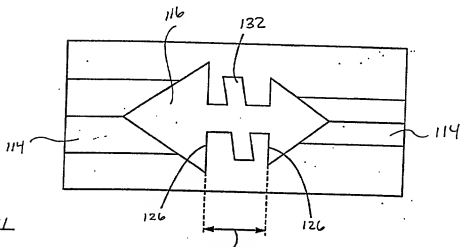


FIGURE 21

DISTANCE BETWEEN  
 FIBER END FACES WHEN  
 FIBERS ARE DISPOSED IN THE V-GROOVES  
 AND END FACES ARE PRESSURE AGAINST THE FIBER STOPS

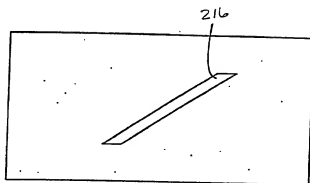


FIGURE 22

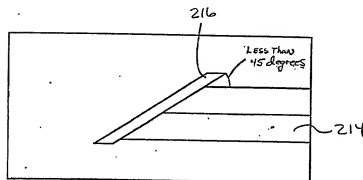


FIGURE 23

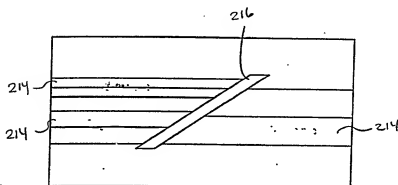


FIGURE 24

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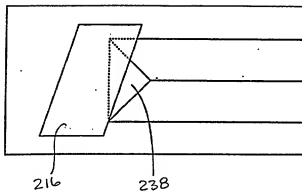


FIGURE 25

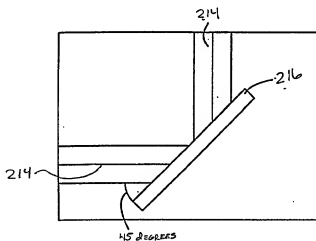


FIGURE 26

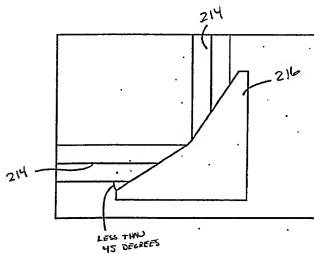
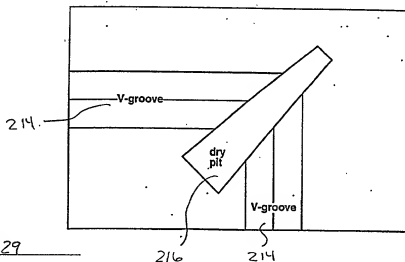
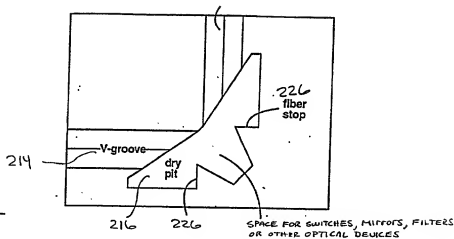


FIGURE 27

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10071261.100702

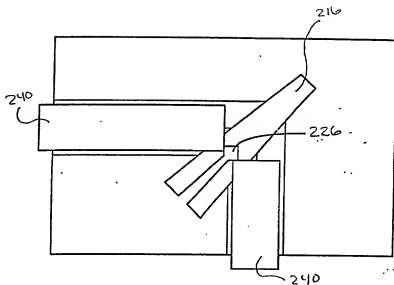


Figure 20

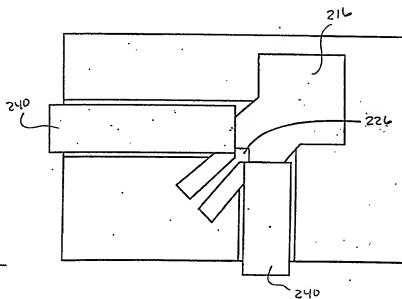
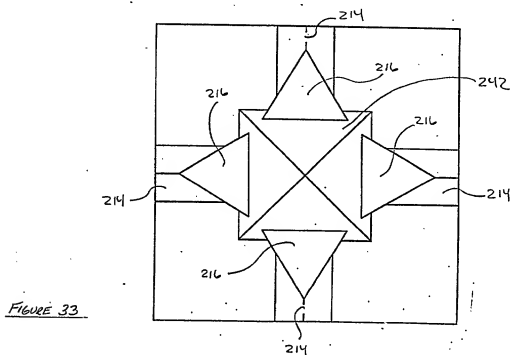
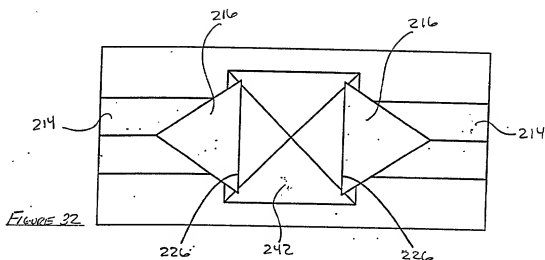


Figure 31

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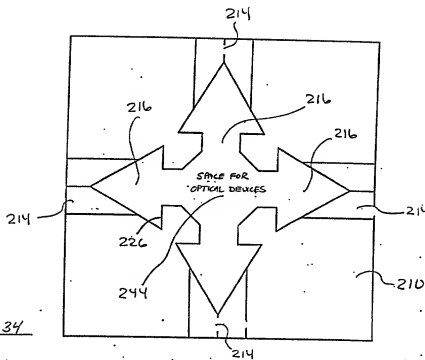


FIGURE 34

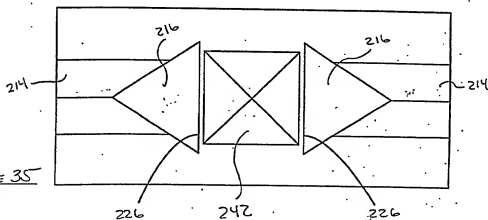
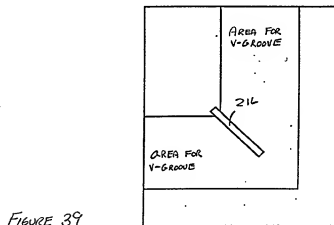
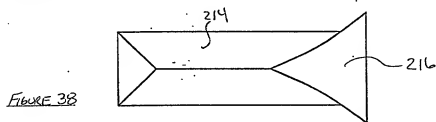
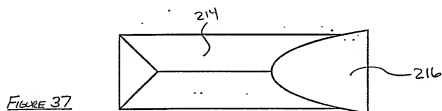
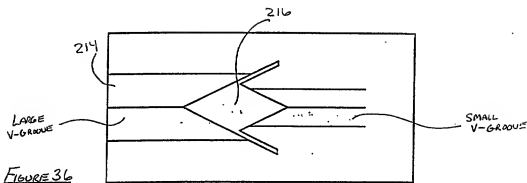


FIGURE 35

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10071261.100702

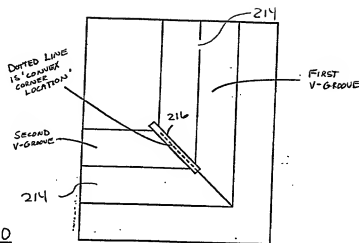
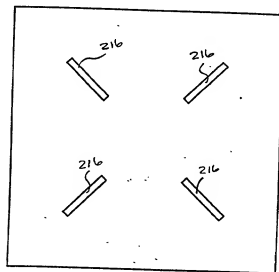


FIGURE 40



FORM 4 DRY PITS  
 AT LOCATIONS OF  
 CONVEX CORNERS

Figure 41

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Figure 42

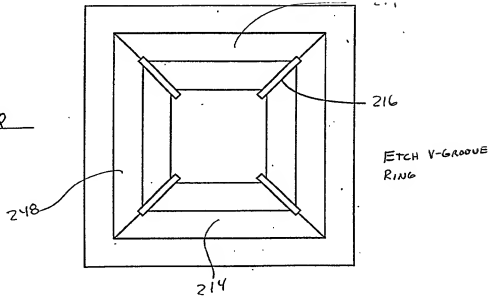
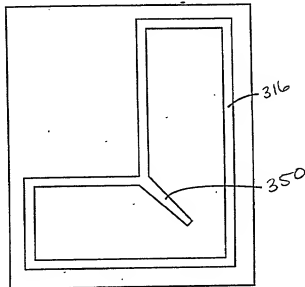


Figure 43



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WET ETCH  
INSIDE DRY  
PIT

Figure 44

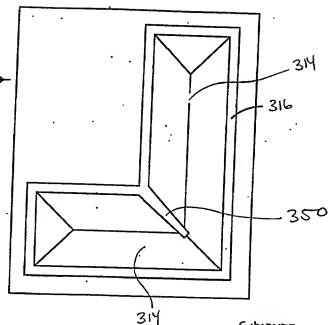


Figure 45

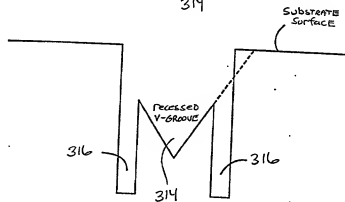
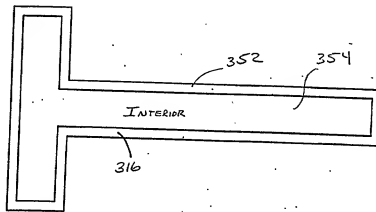


Figure 46





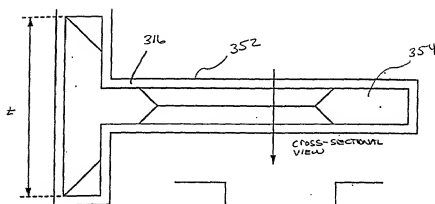


FIGURE 47A

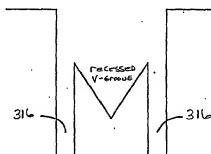


Figure 47B

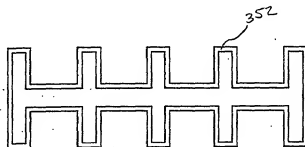
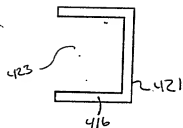


Figure 48

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Figure 49



FORM A U-SHAPED  
DRY PIT

Figure 50

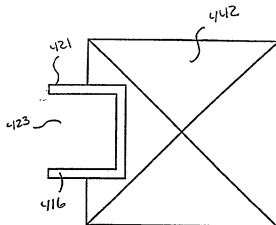
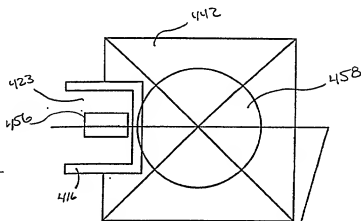


Figure 51



CROSS-SECTIONAL VIEW  
SHOWN IN FIGURE 52



Figure 32

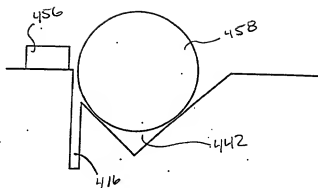


Figure 33

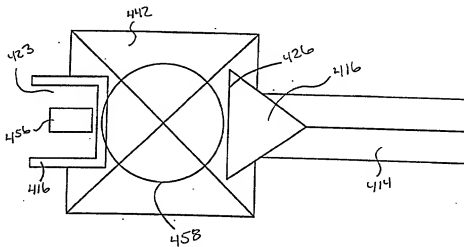
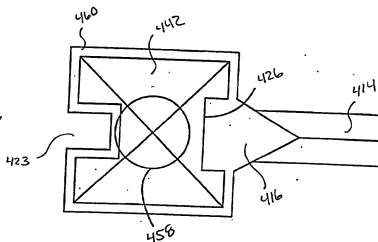


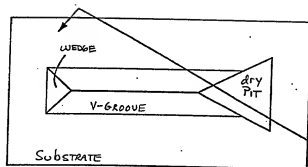
Figure 34



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Figure 55



Cross-sectional  
VIEW OF FIGURES 56-75

Figure 56

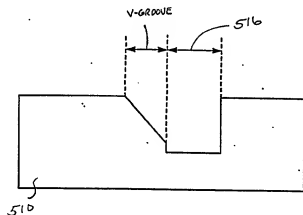


Figure 57

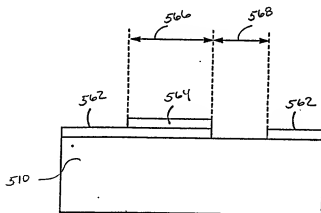


Figure 58

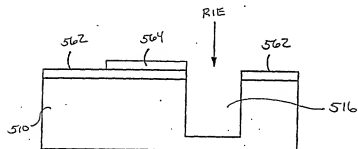


Figure 59

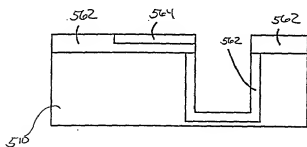


Figure 60

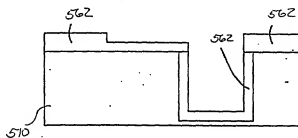
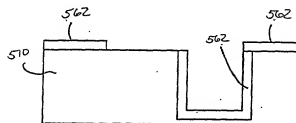


Figure 61



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Figure 102

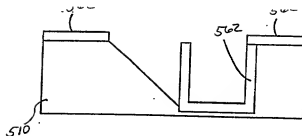


Figure 103

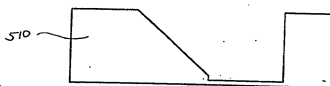


Figure 104

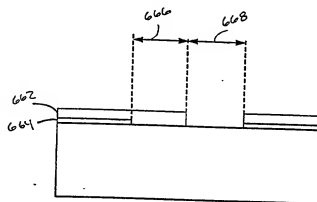
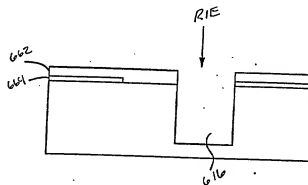


Figure 105



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Figure 66

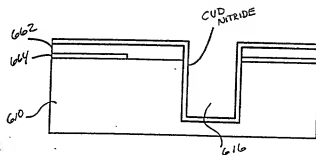


Figure 67

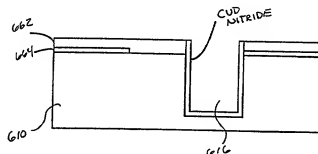


Figure 68

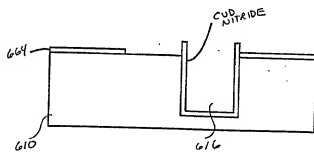


Figure 69

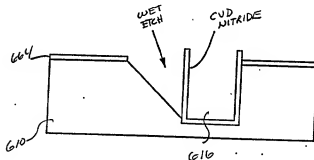




Figure 70

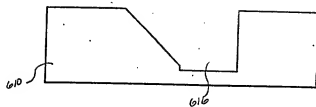


Figure 71

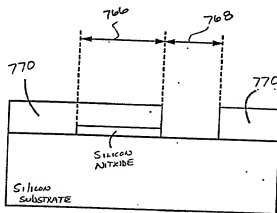


Figure 72

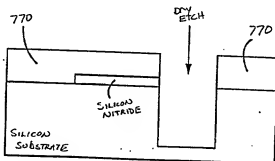
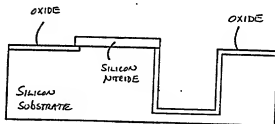


Figure 73



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Figure 74

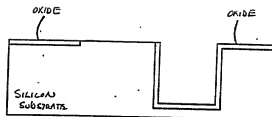
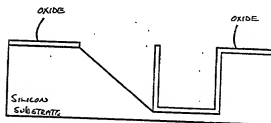


Figure 75



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